

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Hiroyuki TOMIMATSU

Group Art Unit: 2814

Application No.: 10/782,810

Examiner: H. PHAM

Filed: February 23, 2004

Docket No.: 114371.01

For: SEMICONDUCTOR DEVICE AND METHOD FOR MANUFACTURING THE SAME,  
CIRCUIT SUBSTRATE AND ELECTRONIC APPARATUS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection, Notice of Allowance, or other action that closes prosecution (e.g., Quayle Action), but before payment of the Issue Fee. Attached is our Check No. 182916 in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please credit or debit Deposit Account No. 15-0461 as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.
- ☒ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.  
37 CFR §1.97(e)(1).
- ☒ 2. In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.
- ☒ 3. An English language Abstract of one or more non-English language reference is attached hereto. See Reference(s) 3, 5, 6 and 8.

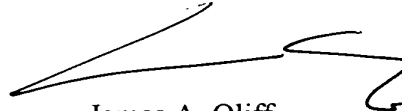
08/14/2006 HALI11 00000141 10782810

01 FC:1806

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- ☒ 4. A computer-generated English language translation of one or more Japanese Patent Publication cited herein has been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and is attached, but has not been reviewed for accuracy. See Reference(s) 3, 5, 6 and 8.
- ☒ 5. Reference 1 corresponds to reference 7.  
Reference 2 corresponds to reference 4

Respectfully submitted,



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Date: August 11, 2006

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**DEPOSIT ACCOUNT USE  
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Sheet 1 of 1

Form PTO-1449 (REV. 1/06)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 114371.01		APPLICATION NO. 10/782,810	
INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)				APPLICANT(S) Hiroyuki TOMIMATSU			
				FILING DATE February 23, 2004		GROUP 2814	
U.S. PATENT DOCUMENTS							
Examiner Initials	Cite No.	Document Number	Date	Name			
	1	5,422,435	06-06-1995	Takiar et al.			
	2	6,413,797	07-02-2002	Oka et al.			
FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No.	Document Number	Date	Country	With English Abstract	With English Translation	
	3	JP-A 10-256469	09-25-1998	Japan	X	X	
	4	JP-A 11-135714	05-21-1999	Japan			
	5	JP-A 2000-114452	04-21-2000	Japan	X	X	
	6	JP-A 2000-124392	04-28-2000	Japan	X	X	
	7	JP-A 06-37250	02-10-1994	Japan			
	8	JP-A 2001-177050	06-29-2001	Japan	X	X	
OTHER DOCUMENTS							
Examiner Initials	Cite No.	(Including Author, Title, Date, Pertinent Pages, etc.)					
EXAMINER					DATE CONSIDERED		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: August 11, 2006